

Name: \_\_\_\_\_

**Worksheet – Undistribution (GCF) – Version 3**

Directions: Please fully factor the following expressions. Remember you need to get 8 out of 10 completely correct to avoid getting another remediation worksheet.

1.  $49x - 14$

2.  $-21x + 28zx - 14$

3.  $x^3y^2 - 8x^2y$

4.  $15x + 15x^5 - 45x^6$

5.  $24ab^2 - 36ab^4 + 24a^2b$

6.  $28a^2 - 18ab^6 + 44a^3b$

7.  $-8axy^5 - 24bxy^5 + 48cxy^5$

8.  $-56a^8 - 14a + 28a^{18}$

9.  $28a^2 - 16a^3 + 88a^5$

10.  $-x^3 - x^9 - x^4$